

Universal Chemical Spill Kit - Chemical Spill Response Plans

<p>Use Instructions for Hydrogen Peroxide based chemicals:</p> <ul style="list-style-type: none"> • Revital-Ox RESERT • Trophon 	<p>When a spill occurs:</p> <ul style="list-style-type: none"> • Notify Departmental Team Members • Use this guidance for spills 1 gallon or less. • **For spills greater than 1 gallon refer to steps in Hazardous Chemical Spill Procedure - NH-EC-HZ-3200**
<p>PPE</p>	<ul style="list-style-type: none"> • Nitrile Gloves - 5 mil. • Facemask with Eyeshields <p>**PPE Included within the Universal Chemical Spill Kit**</p>
<p>Step 1: Supplies/PPE</p>	
<ul style="list-style-type: none"> • Universal Chemical Spill Kit – PPE Included w/ Spill Kit • XSORB Caustic Absorbent ***Do not use with Hydrofluoric acid*** <p>Clean-Up Equipment: - Included within the Spill Kit</p> <ul style="list-style-type: none"> • Mini Dustpan and Brush Set • 3 mil Plastic Bag w/ Zipties • Yellow Haz Mat Stickers 	
<p>Step 2: Clean Up</p>	
<p>Follow these 3 easy steps to cleaning up a Hydrogen Peroxide-based HLD spills.</p> <ul style="list-style-type: none"> • Pour XSORB Caustic Absorbent slowly and directly onto the spill to contain and absorb. Cover the entire spill. • XSORB Caustic Absorbent will quickly begin to absorb. Allow time for the absorbent to contain spilled liquids. <u>Reapply XSORB Caustic Absorbent as needed.</u> • If there is any chemical remaining, repeat step 1 until all liquid is solidified. • Remove all solidified material with the enclosed broom and place in the disposal bag. 	
<p>Step 3: Spill Clean Up & Disposal</p>	
<p>Hazardous substance spill cleanup materials need to be properly characterized to determine if it is a hazardous waste. The assistance of Clean Harbors and the EH&S department should be consulted to determine the waste status prior to disposal.</p>	
<p>Step 4: Spill Reporting</p>	
<p>Report the spill through the e-RL system via the link located on i-Connect Homepage</p>	